

## WEST Search History

DATE: Tuesday, October 16, 2007

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L8	double enol ether condensation.CLM.	0
<input type="checkbox"/>	L7	2,7-dimethylocta-2,4,6-trienedial or C10-dial or C10-dialdehyde.CLM.	0
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L6	2,7-dimethylocta-2,4,6-trienedial or C10-dial or C10-dialdehyde.CLM.	2
<input type="checkbox"/>	L5	11 and 13	0
<input type="checkbox"/>	L4	double enol ether condensation	2
<input type="checkbox"/>	L3	12 and (acetal or diacetal or bisacetal)	2679
<input type="checkbox"/>	L2	enol ether or propenyl ether or alkenyl ether	9898
<input type="checkbox"/>	L1	2,7-dimethylocta-2,4,6-trienedial or C10-dial or C10-dialdehyde	8

END OF SEARCH HISTORY

=> d his

(FILE 'HOME' ENTERED AT 16:36:10 ON 16 OCT 2007)

FILE 'CASREACT' ENTERED AT 16:36:34 ON 16 OCT 2007

L1 STRUCTURE UPLOADED

L2 0 S L1

L3 2 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 16:37:19 ON 16 OCT 2007

L4 2 S L3

FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 16:38:03 ON 16 OCT 2007

L5 40 S 2,7-DIMETHYLOCTA-2,4,6-TRIENEDIAL OR 2,7-DIMETHYL-OCTA-2,4,6-

L6 0 S BUTENDIAL DIACETAL OR BUTENEDIAL BISACETAL OR BUTENE DIALDEHY

L7 11 S L5 AND (ENOL ETHER OR ?PROPENYL ETHER)

L8 11 S L7 AND (HYDROLYSIS OR HYDROLYS? OR HYDROLYZ? OR CLEAV?)

L9 11 S L8 AND (WATER-IMMISCIBLE SOLVENT OR ORGANIC SOLVENT OR CYCLO

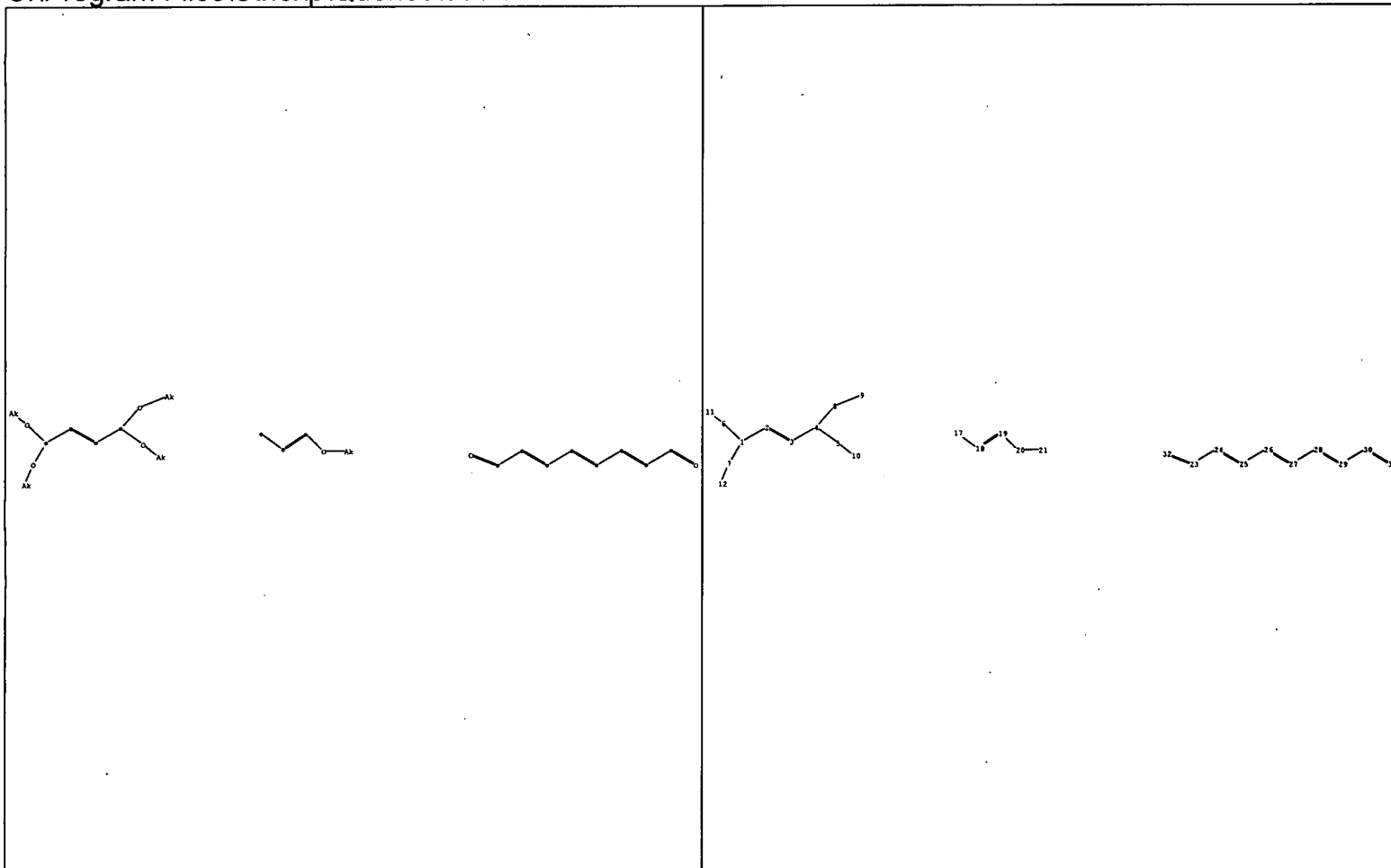
L10 188 S ERNST,H/AU

L11 1 S L10 AND (?DIAL OR DIALDEHYDE OR C10-DIAL OR C10-DIALDEHYDE)

L12 2 S HENRICH,K/AU

L13 691 S KELLER,A/AU

L14 0 S L13 AND (DIALDEHYDE OR C10 DIALDEHYDE OR C10-DIAL OR CARO



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32

chain bonds :

1-2 1-6 1-7 2-3 3-4 4-5 4-8 5-10 6-11 7-12 8-9 17-18 18-19 19-20 20-21 23-24 23-32  
24-25 25-26 26-27 27-28 28-29 29-30 30-31

exact/norm bonds :

1-6 1-7 4-5 4-8 5-10 6-11 7-12 8-9 19-20 20-21 23-32 30-31

exact bonds :

1-2 2-3 3-4 17-18 18-19 23-24 24-25 25-26 26-27 27-28 28-29 29-30

Match level :

1:CLASS2:CLASS3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS  
12:CLASS17:CLASS18:CLASS19:CLASS20:CLASS21:CLASS23:CLASS24:CLASS25:CLASS26:CLASS  
27:CLASS28:CLASS29:CLASS30:CLASS31:CLASS32:CLASS

fragments assigned product role:

containing 23

fragments assigned reactant/reagent role:

containing 1

containing 17

Element Count :

Node 9: Limited

C,C1-6

Node 10: Limited  
C,C1-6

Node 11: Limited  
C,C1-6

Node 12: Limited  
C,C1

Node 21: Limited  
C,C1-6